

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-14 (canceled)

15. (currently amended) The syringe block according to claim ~~14~~35, wherein the air pump comprises at least two syringes (15,16).

16. (currently amended) The syringe block according to claim ~~14~~35, wherein the collector comprises one or more pieces (8) in which the first and/or second ducts are realized.

17. (currently amended) The syringe block according to claim ~~14~~35, wherein the air pump is used to create a depression for the taking of a sample.

18. (currently amended) The syringe block according to claim ~~14~~35, wherein the air pump is used for the removal of waste (44).

19. (currently amended) The syringe block according to claim ~~14~~35, wherein said syringe block comprises at least one

dilution chamber, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

20. (currently amended) The syringe block according to claim ~~14~~-35, wherein said syringe block comprises at least a measurement chamber, which may be fixed on the collector and/or linked direct to a respective electronic switch valve by a duct among the second ducts.

21. (currently amended) A syringe block according to claim ~~14~~-35, wherein the syringe block comprises at least an incubation chamber, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

22. (currently amended) The syringe block according to claim ~~14~~-35, wherein the syringe block comprises at least a hydraulic circulation vessel, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

23. (currently amended) The syringe block according to claim ~~14~~-35, wherein the syringe block comprises at least an optical bench (51), which may be fixed on the collector and/or

linked directly to a respective electronic switch valve by a duct among the second ducts.

24. (currently amended) The syringe block according to claim ~~14~~-35, wherein the syringe block comprises at least a card (54) carrying electronic circuits, said electronic circuits being used in the analysis when said block is used in an automatic analysis machine.

25. (currently amended) The syringe block according to claim ~~14~~-35, wherein said syringe block further comprises an air-conditioned enclosure.

26. (currently amended) An automatic analysis machine (10), comprising the syringe block (1) according to claim ~~14~~-35.

27-34. (canceled)

35. (new) Syringe block (10), adapted to be used in an automatic liquid-sample analysis machine (1), said block comprising several syringes (11-16) and a collector (3), each syringe comprising a casing and a piston (21-26) which between them define an internal volume, said collector comprising electronic switch valves (31), first ducts (5) linking the electronic switch valves directly to the respective internal

volumes and second ducts (6) extending from the electronic switch valves in the direction of respective containers for liquids (41-44), said block further comprising an air pump; wherein at least one of the syringes forms the air pump and the pistons of all the syringes are rigidly linked to each other such that they simultaneously carry out a single movement (M) inside their respective casings.